



State of Ohio Environmental Protection Agency

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George V. Voinovich
Governor

March 16, 1999

RE: DOE FEMP
COMMENTS: PROPOSED PHASE II
SOIL SAMPLING AND ANALYSES IN
AREA 7

Mr. Johnny Reising
U.S. Department of Energy, Fernald Area Office
P.O. Box 538705
Cincinnati, OH 45253-8705

Dear Mr. Reising:

Ohio EPA has reviewed DOE's February 24, 1999 submittal of the "Proposed Phase II Soil Sampling and Analyses within Soil Remediation Area 7". Ohio EPA has the following comments on the document.

1) Table 1: The last two columns of the table are unclear. The values listed in the "Range of Detections/Qual" column do not equate to the values listed in the "Maximum Non-Detection Concentration" column. For example, the range for total uranium is 1.09J to 110J mg/kg and the maximum non-detect concentration is listed as 15UJ mg/kg. Obviously, the maximum detected concentration is 110 mg/kg. Please revise the table.

2) Both carbazole and chlordane were not analyzed in the samples taken from the berm. Previous samples in Area 7 showed no trace of carbazole, but no samples have ever been analyzed for chlordane. Please provide a justification for not analyzing for chlordane.

If you have any questions, please contact Michelle Waller or me.

Sincerely,

Thomas A. Schneider
Fernald Project Manager
Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA
Terry Hagen, FDF
Mark Shupe, HSI GeoTrans
Ruth Vandergrift, ODH
Francie Hodge, Tetra Tech

